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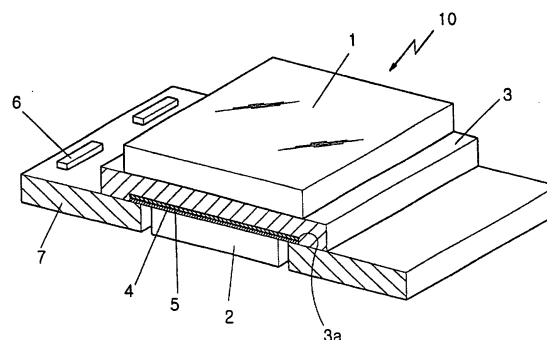
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(54) **Two-way display-type liquid crystal display device**

(57) Disclosed is a two-way display-type liquid crystal display device (10). The device includes a pair of upper and lower display modules (1,2) for displaying different information; a plurality of two-way light sources (6) for simultaneously supplying predetermined amounts of light rays to the upper and lower display modules (1,2); a light guide panel (3) separately located at a side of the two-way light sources (6) in a manner such that the upper and lower display modules (1,2) are positioned on upper and lower surfaces of the light guide panel, respectively, the light guide panel (3) functioning to guide light rays radiated from the two-way light sources (6) in two directions toward the upper and lower display modules (1,2); a scattering film (4) interposed between the light guide panel and the lower display module, for scattering and reflecting the light rays radiated from the two-way light sources, toward the upper display module; and a reflective and transmissive sheet (5) interposed between the light guide panel and the lower display module, for reflecting one part of the light rays radiated from the two-way light sources, toward the upper display module (1), and transmitting the other part of the light rays toward the lower display module (2).

Fig. 2



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EUROPEAN SEARCH REPORT

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			G02F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 18 August 2003	Examiner Gill, R
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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